

**IN THE SPECIFICATION**

Please amend Equation 4 on page 12 (paragraph 5) as follows.

$$W[k] = 0.54 + 0.46 \cdot \cos(\pi \cdot k/N) \quad (k=0, \dots, N-1) \quad \dots (4)$$

$$W[k+1] = 0.54 - 0.46 \cdot \cos(2\pi \cdot k/N-1) \quad (k=0, \dots, N-1) \quad (4)$$

Please replace Equation 10 on page 26 (paragraph 9) as follows.

$$\frac{\partial e^2}{\partial w_i} = \sum_{k=0}^M 2 \left[ \frac{\partial e_k}{\partial w_i} \right] e_k = \sum_{k=0}^M 2 x_{ki} \cdot e_k = \sum_{k=0}^M 2 x_{ki} \cdot e_k \quad \dots (10)$$

(i = 1, 2, ... n)

$$\frac{\partial e^2}{\partial w_i} = \sum_{k=0}^M 2 \left[ \frac{\partial e_k}{\partial w_i} \right] e_k = \sum_{k=0}^M 2 x_{ki} \cdot e_k$$

$$(i = 1, 2, \dots n)$$

... (10)